

creating a reverse thermal gradient [which cools a top] through a surface of the skin while heating the underlying [loculation of fat] collagen containing tissue;

heating the skin surface and underlying [loculation of fat] collagen containing tissue without [substantially modifying] creating a necrosis of melanocytes in the skin; and

contracting the collagen containing tissue [of the fibrous septae by partially denaturing the collagen tissue with diminished destruction of cells.] and

tightening the skin.

25. (Amended) The method of claim 23, wherein the collagen containing tissue is partially denatured [while minimizing cellular destruction] without creating a necrosis of melanocytes in the skin.

26. (Amended) The method of claim 23, wherein the reverse thermal gradient produces a net mobilization of intracellular fat [with diminished destruction of cells] without creating a necrosis of melanocytes in the skin.

3 27. (Amended) The method of claim 23, wherein the [thermal energy source is an RF power source and] wherein the electromagnetic energy delivery device includes one or more RF electrodes [are positioned in the membrane].

4 28. (Amended) The method of claim 27, further comprising:
3 a source of electrolytic solution configured to deliver [that delivers] electrolytic solution to the RF electrodes.

a 3 6 29. (Amended) The method of claim 29, further comprising:
5 a cooling fluid lumen positioned in the [membrane] electromagnetic energy delivery device.

8 32. (Amended) The method of claim 23, wherein the collagen containing tissue is in a subdermal layer.

9 33. (Amended) The method of claim 23, wherein the collagen containing tissue is in a deep dermal layer.

10 34. (Amended) The method of claim 23, wherein the collagen containing tissue is in a subcutaneous layer.

11 35. (Amended) The method of claim 23, wherein the collagen containing tissue is in fascial and muscle tissue.

Please add new claims 36 through 38.

--36. The method of claim 23, wherein the collagen containing tissue is heated to a temperature not exceeding 80 degrees C.

37. The method of claim 23, wherein the collagen containing tissue is heated to a temperature not exceeding 75 degrees C.

38. The method of claim 23, wherein the collagen containing tissue is heated to a temperature not exceeding 70 degrees C.--

REMARKS

Applicant affirms the election of the invention of II, claims 23 through 35.

New claims 36 through 38 are presented for examination. No new subject matter is introduced in the new claims or in the amendments made to the existing claims. Support for claims 36 through 38 is found on page 7, lines 5 through 10, page 7, lines 17 through 20 and page 12, lines 1 through 6.